

REVIEW ON THE SANITARY REPORTS RECEIVED  
FROM DISTRICTS FOR 8 MONTHS FROM  
MAY TO DECEMBER 1898.

No. 8169-76, dated, Bangalore, 13th March 1899.

The Plague Commissioner regrets to observe that though subsequent to the issue of his Circular No. 217-96, dated 15th February 1898, inviting the attention of the Deputy Commissioners to the necessity that existed for placing all Towns and Villages in their jurisdiction in a perfectly sanitary condition, the Deputy Commissioners were requested so far back as 12th March 1898 to submit fortnightly reports of measures adopted for the sanitation of villages so as to reach this office not later than the 20th of the month and 10th of the following month, some of these officers have not been submitting their returns punctually, as will be seen from the accompanying statement marked A which shows the number of returns still due to this office:

2. Again, the statement showing the number and names of villages in which the objectionable practice of burying or burning dead bodies by the sides of streams, reservoirs, etc., exists, has not been received for certain taluks in the Kolar, Tumkur and Mysore Districts, while the Deputy Commissioner of Chitaldrug submitted the same for the entire district only on the 4th instant after several reminders had been issued from this office.

3. Many of the returns received have not been prepared with any care and attention, as is evident from the fact that names of villages in which burning or burying of the dead bodies by the sides of streams, etc., is said to have been put a stop to, are repeated in more than one return apparently merely for the sake of filling up the statement. It will be observed from the statement marked B that the number of villages in which the objectionable practice is reported to have been put a stop to is larger in all the districts except Bangalore, than the number of villages in which the practice was reported to exist as per talukwar statements separately submitted by the Deputy Commissioners. In some cases also, the names of villages which did not find a place in the latter, are for the first time inserted in the fortnightly returns.

4. In column 8 of the return showing the names of villages in which action has been taken under clauses *a* to *j* of para 4 of the Circular referred to in para 1, it not infrequently happens that the names of a number of villages are inserted without any remark as to the actual improvements made therein though the heading requires that details of work done should be specified.

5. From the above it is clear that there is not sufficient scrutiny of the talukwar returns by the officers responsible for the sanitation work, and that the returns submitted from the districts to this office are not prepared with the requisite care to admit of any reliance being placed in them. Deputy Commissioners are therefore requested to submit within a fortnight from this date, complete information in the accompanying form as to the amount of work done in each taluk under the several heads specified therein from 16th February 1898 to end of February 1899, to enable the Plague Commissioner to see to what extent effect has been given in each district to the instructions issued by him.

6. It has been remarked by a Deputy Commissioner that the repetition of names of villages is necessary owing to the fact that part only of the work to be done is effected in the fortnight. But the Plague Commissioner would observe that in such cases the actual work done during the fortnight should be clearly specified in the report.

Deputy Commissioners are also requested to issue strict orders for the careful and correct preparation of these returns in future in the form referred to in para 5 and for their punctual submission to this office by the 25th of the month and 10th of the month following that to which the return relates.

A.—Statement showing the number of Sanitation Returns not received from Districts.

No.	Name of District.	Name of Taluk.	Returns not received for the fortnights ending—	No. of reports not received
1	Bangalore	B. Nager, H. C. O.	Both April to 30th June and 31st August to 31st December 15th March to 30th April, 31st May, 30th June to 31st July, 15th September to 30th November and 31st December	14
		Avanthi	15th March to 15th April, 15th June, 31st July to 31st December	15
		S. Hemangala	15th September to 30th November	6
		Mysore	31st May to 15th July and 15th September to 30th November	10
		Doddaballapur	21st August to 31st December	9
		K. R. Narayana	10th September to 3rd November	6
		L. Varabhadra	15th June, 1st to 15th September to 31st December	9
		Chitradurga	1st July, 15th September to 30th November	7
		G. Bangalore	15th September to 10th December	7
2	Kolar	Kolar	10th September to 15th November and 31st December	6
		Mudhol	15th August, 15th September to 31st December	9
		G. Chitradurga	15th September to 31st December	8
		G. Bangalore	Ditto ditto	8
		S. Bangalore	15th August, and 15th September to 10th November	6
		S. Hemangala	Ditto ditto	6
		Ramnagar	15th September to 3rd December	8
		G. Nanjangud	15th September to 10th November and 15th December	5
		G. Bangalore	15th September to 10th November	5
		Chitradurga	Ditto ditto	5
		Howapet	Not a single return received	20
3	Tumkur	.....	15th July to 31st December	12
4	Mysore	Nayare	15th and 30th September, 15th October and 10th and 30th November	5
		S. Hemangala	30th April, and 31st August to 31st December	10
		B. Nager	15th and 30th April ditto	11
		Nanjangud	Ditto ditto	11
		V. Jalore	10th and 30th September	2
		J. Nanjangud	Ditto	2
		C. Nanjangud	Ditto	2
		Mudhol	20th April and 31st August to 31st December	10
		G. Bangalore	15th and 30th September	2
		Hannur	Ditto	2
		Yeladur	Ditto	2
		Nanjangud	Ditto	2
		H. Nanjangud	Ditto	2
		Mysore	10th April and 31st August to 31st December	10
		French Rocks	15th March to 30th April ditto	13
5	Hassan	.....	15th July, 15th September, 30th November to 31st December	6
6	Shimoga	.....	15th September received in this office but missing. Doctor has been written to send the copy of the same.	1
7	Kolar	.....	30th September to 31st December	7
8	Chitradurga	B. Nager	30th April to 31st May	1
		P. D. T. C.	15th March to 31st May	6
		B. Nager	30th April to 31st May	2
		D. N. A. G.	30th April to 31st May	1
		H. Nanjangud	15th March to 31st May	6
		G. Bangalore	15th March to 30th June	3
		M. Nanjangud	30th April to 31st May	3
		J. Nanjangud	30th April to 30th June	3
		B. D. D. M.	30th April to 31st May	3

B.—Statement showing the number of villages in which the objectionable practice of burying or burning dead bodies by the sides of streams, reservoirs, &c., exists and the number in which the practice is said to have been put a stop to.

No.	Name of District.	Number of villages as given in the instructions statement.	Number of villages in which the practice is said to have been put a stop to.	Remarks
1	Bangalore	363	163	
2	Kolar	181	232	Statement not received from Bowringpet.
3	Tumkur	182	287	Tumkur, Kurnool, Holly, Koratagere, Tiptur, Chikmagalur, Turuvekere,
4	Mysore	238	798	Ditto Mysore, Hannur, Yeladur and French Rocks.
5	Hassan	876	431	
6	Shimoga	686	869	
7	Kolar	75	151	

Village No.	Name	which the burning of burning of dead bodies by the sides of streams, reservoirs, etc., has been put a stop to under paras. 5 and 7 of the Cir- cular.			Names of villages in which manure has been removed and sites selected for sites selected for the construction of new wells, etc., warn- ing people against defiling drinking water, under para 12			Names of villages in which notice boards have been taken under clauses A to J of para 4 of the Circular with loss of work done under each clause.				
		1	2	3	4	5	6	7	8	9	10	11
1	Siddabettu Hobli.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(a) Got oil accumulation of refuse removed.	Cols. 7 and 8.	Cols. 5 and 8.
2	Yennagathalli	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(d) Overcropping. Unweeded in two houses.		
3	Minselihalli	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(f) Roofing of five houses re- moved to let in air and sun shine.		
4	Thurukachentha- Jalli	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(g) Two old and dilapidated houses removed in or- der to increase the ven- tilation.		
5	Gollahalli	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(a) Accumulations of refuse removed.	Cols. 6 and 8.	
60	1 Talakayalabettu 2 Jagadgadalli 3 Nekantadasdahalli 4 Gollibettu	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(b) 10 houses were fumewashed at Government cost.	Cols. 5 and 7.	
										(c) Two lanes were opened through densely built blocks of houses.		
										(e) Five ditches cut and water level lowered to reduce damp.		
										(h) Two covered drains cleared.		
										(f) Roofing of two houses re- moved to let in air and sun shine.		
										(j) Introduced the system of daily consiprey as reg- ards privies for six houses.		
										Col. 8		

Supplementary Statement showing in detail the places in the Mofussil where Plague Cases and Deaths were reported in daily returns to the Plague Commissioner during the week ending Friday, the 10th March 1899.

Population in 1891.	Places.	During the week ending 10th March 1899.		During the week ending 3rd March 1899.		Previously re- ported for period from 12th August 1898 to 24th Feb. 1899.		Total.		
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
<b>BANGALORE District.</b>										
<i>Bangalore Taluk.</i>										
Kengeri	1	1	9	4	93	89	103	94		
Vartur	—	—	1	1	69	68	70	69		
Baiyanapalya	1	1	—	—	12	12	13	13		
Chittupalya	—	—	1	1	25	25	26	26		
Daipanhall	—	—	2	2	2	2	4	4		
Begur	—	—	2	2	49	49	51	51		
Nakasutra	—	—	2	2	5	5	7	7		
Bonnenhalli	—	—	1	1	4	4	5	5		
Venkatasapuram	—	—	2	2	—	—	2	2		
Santhigunta Palya	—	—	1	1	—	—	1	1		
Kishnaraipur	1	1	—	—	7	7	8	8		
Madigupaya	1	1	—	—	—	—	1	1		
<i>Hoskote Taluk.</i>										
Hoskote Town	—	—	—	1	285	267	285	263		
Lakkondhalli	4	—	4	3	5	4	13	7		
Kadguli	2	1	2	2	13	14	17	17		
Kirji Somanhalli	—	—	1	1	1	1	2	2		
Chinnasandra	—	—	2	—	—	—	—	—		
<i>Doddballapur Taluk.</i>										
Doddballapur Town	3	3	5	5	267	259	275	267		
Banavati	—	—	3	3	3	3	6	6		
Seekote	—	—	1	1	3	3	4	4		
Udakere	—	—	1	1	3	2	4	3		
Gaudripur	—	—	1	1	—	—	1	1		
Amamu	1	1	—	—	—	—	—	—		
<i>Neamangala Taluk.</i>										
Nelamangala Town	5	4	5	5	173	142	183	151		
Doddabynakere	—	—	1	1	13	13	14	14		
Bettoppalya	2	2	—	1	9	7	11	10		
Bellavantalli	1	3	1	—	1	1	3	4		
Thora Nagavandana	—	1	3	2	—	—	3	3		
Sivaganga	4	3	2	—	—	—	6	5		
(Mallar Banavalli)	2	2	—	—	32	2	4	4		
<i>Kankali Taluk.</i>										
Harohalli	—	—	2	2	85	61	87	63		
Somanhalli	—	—	1	1	11	11	12	2		
Patarreddipalya	1	1	1	3	2	—	4	4		
<i>Ulpet Sub-Taluk.</i>										
Kotakjanahalli	—	—	3	5	7	4	10	9		
Kiranaboyi Doddi	—	—	2	2	—	—	2	2		
Narasipur	1	1	—	—	—	—	1	1		

\* Imported.

† Viz. statement for week ending 17th February 1899.

‡ Viz. statement for week ending 27th January 1899.

Supplementary Statement of Plague Cases, &c.,—*contd.*

Population in 1891.	Places.	During the week ending 10th March 1899.		During the week ending 3rd March 1899.		Previously reported for period from 12th August 1898 to 24th Feb. 1899.		Total.		
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
<b>BANGALORE DISTRICT (concluded):</b>										
<i>Channapatna Taluk.</i>										
Channapatna Town		1	1	3	3	708	708	712	710	
Kudlur		...	...	2	2	8	8	10	10	
Tagachikere		...	...	3	3	7	7	10	10	
Hottegan Hosaballi		2	2	1	1	2	2	5	5	
Mallur		...	...	1	1	14	14	15	15	
<i>Anekal Taluk.</i>										
Anekal Town		2	2	5	5	590	504	597	511	
Hosaballi		1	1	1	1	1	1	3	2	
Kattanballi		...	...	...	1	4	2	4	3	
Tivumagendballi		...	1	5	2	...	...	5	3	
<i>Devanhalli Taluk.</i>										
Devanhalli Town		...	...	1	1	119	118	120	119	
Parvathgatta		...	...	1	1	5	5	6	6	
Vadigenhalli		2	2	6	6	1	1	9	9	
Chikjula		2	2	...	...	...	...	2	2	
Mavanhalli		2	2	...	...	...	...	2	2	
Other places		...	...	...	...	1,988	1,725	1,988	1,725	
<b>Total.</b>		<b>42</b>	<b>39</b>	<b>91</b>	<b>84</b>	<b>4,596</b>	<b>4,148</b>	<b>4,729</b>	<b>4,271</b>	
<b>KOLAR DISTRICT.</b>										
<i>Kolar Taluk.</i>										
Kolar Town		4	1	...	...	17	8	21	9	
<i>Bowringpet Taluk.</i>										
Bowringpet Town		3	3	*3	2	5	5	11	10	
Venkatalapur		...	...	*1	...	*1	...	2	1	
Sulikunte		*1	1	...	...	...	...	1	1	
Doddagandaballi		*1	1	...	...	...	...	1	1	
Benganour		*1	1	...	...	...	...	1	1	
Kenavekal		*4	1	...	...	...	...	4	1	
<i>Gold Fields.</i>										
Champion Reefs		2	2	4	...	9	7	15	9	
Marikuppam		1	2	4	5	31	24	36	31	
Mysore Mine		12	9	5	1	18	13	35	23	
Oregum Village		...	...	8	9	8	4	16	13	
Police lines, Oregum Camp		...	...	1	...	2	2	3	2	
Malaghat		1	...	1	1	6	3	8	4	
Masikam		...	...	1	1	1	1	2	2	
Plague Hospital		...	...	1	1	1	1	2	2	
Nino Reefs		1	1	1	1	3	2	2	2	
Krishnagiri Camp		1	...	...	...	2	2	3	2	
Peddapalli		...	...	1	1	...	...	1	1	
Gold Fields		1	...	1	1	...	...	2	1	
Steven's Camp		14	7	1	1	3	2	18	9	
Conzakkam Palli		...	...	1	1	...	...	1	1	

\* Imported.

## Supplementary Statement of Plague Cases, &amp;c. - contd.

Population in 1891.	Places.	During the week ending 10th March 1899.		During the week ending 3rd March 1899.		Previously re- ported for period from 12th August 1898 to 24th Feb. 1899.		Total.	
		Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
<i>Gold Fields (concl'd.)</i>									
Sorakepet	...	1	1	1	1	1	1	1	1
Coromandel Camp	6	6	11	4	5	5	22	15	
Oriental Mine	2	1	...	...	...	...	2	1	
Balugonpalli Block	8	8	...	...	...	...	8	3	
Tank Block	1	...	...	...	...	...	1	...	
<i>Sidlaghatta Taluk.</i>									
Sidlaghatta Town	...	...	3	3	8	7	11	10	
<i>Chikkallapur Taluk.</i>									
Chikkallapur Town	...	4	7	331	330	335	337		
Darenhalli	2	2	3	2	...	...	5	4	
<i>Goribidur Taluk.</i>									
Kunta Chikkanhalli	...	3	2	13	9	16	11		
Hale Upparhalli	1	1	1	5	4	7	5		
Kadirenhalli	...	4	5	3	1	7	6		
Devarhosahalli	...	...	2	4	2	4			
Goribidour	...	1	1	95	91	96	92		
Kavalkallalli	...	1	1	11	11	12	11		
Doldakurgoda	9	7	...	...	11	10	8		
Bommashandra	5	2	...	...	...	5	2		
Other places	...	...	...	405	338	400	338		
Total	81	51	766	50	992	870	1,129	971	
<i>Tumkur District.</i>									
<i>Tumkur Taluk.</i>									
Palya or Agrahar	1	1	...	...	40	29	41	30	
Lakshmisandra	...	...	1	9	7	9	8		
Kuchangi	1	1	1	...	10	8	12	9	
Anneuhalli	...	5	4	...	...	...	0	4	
Kora	1	3	1	1	13	9	14	10	
Hoggeri	...	1	1	2	...	3	2		
Chikkalli	...	1	1	5	5	7	6		
Arakeev	2	1	1	1	5	5	7	6	
Gollarhatti	1	1	...	...	...	1	1		
Other places	...	...	...	843	640	843	640		
Total	4	4	112	8	923	699	939	711	
<i>Mysore District.</i>									
<i>Mysore Taluk.</i>									
Rammanhalli	2	2	1	2	30	28	35	32	
Vatuna	...	...	6	2	16	10	22	19	
Ganangur Hondi	...	...	...	1	2	...	2	1	
Kesar	...	...	*1	1	...	...	1	1	

\* Imported.

] This consists of 2 days' figures.  
+ Vide Statement for week ending 30th December 1898.

## Supplementary Statement of Plague Cases, &amp;c. —concluded.

Population 1891.	Places.	During the week ending 10th March 1899.		During the week ending 3rd March 1899.		Previously re- ported for period from 12th August 1898 to 24th February 1899.		Total.
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
<i>Seringapatam Taluk.</i>								
Ganjam		3	2	10	9	56	44	69
Seringapatam Town		1	1	4	4	9	5	14
Chandegal		1	1	7	6	5	3	13
Belagola		...	...	*1	1	1	...	2
Hosahalli		...	...	1	1	...	...	1
Hosur		18	6	...	...	...	...	13
<i>Hunsur Taluk.</i>								
Belikere		4	2	9	7	4	1*	17
<i>Heggaddevankote Taluk.</i>								
Heggaddevankote		...	...	*1	1	...	...	1
Shindenballi		8	1	...	...	...	...	3
Other places		...	...	...	...	215	175	215
Total								
		27	15	\$41	35	338	266	406
<i>HASSAN DISTRICT.</i>								
		...	...	...	...	2	1	2
<i>SHIMOGA DISTRICT.</i>								
		Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
<i>KADUR DISTRICT.</i>								
		...	...	...	...	6	5	6
<i>CHITALDRUG DISTRICT.</i>								
		...	...	...	...	6	4	6

\* Imported.

§ This consists of 9 days' figures.

Statement showing the Population of the Bangalore City for the week ending Friday the 10th March 1896.

Statement showing the Population of the Bangalore City for the week ending Friday the 10th March 1899.

WARDS.	Number remaining at the close of the previous week, Inculated.			Arrivals during the week ending 10th March 1899, Inculated.			Total Inoculat'd.			Number of departures during the week ending 10th March 1899, Inculated.			Number remaining on the last day of this current week, ending 10th March 1899, Inculated.			Differences.				
	Office.	Hosp.	Total.	Office.	Hosp.	Total.	Office.	Hosp.	Total.	Office.	Hosp.	Total.	Office.	Hosp.	Total.	Office.	Hosp.	Total.		
Ward No. I	2,776	80	2,856	8,861	281	8	3,948	8	4,005	9,204	92	10	31	128	138	6	2,977	80	6,022	
Central Jail	930	534	984	859	11	61	51	11	33	534	51	819	60	18	78	11	316	11	841	
Lunatic Asylum	6	232	18	254	10	10	10	6	232	16	254	10	1	1	2	1	231	16	261	
Railway premises	91	9	100	520	10	10	10	9	420	10	520	10	1	1	1	1	9	420	10	
Sub-Ward No. I	3,001	98	3,099	1,673	4,770	35	2	30	67	3,036	98	1,748	4,837	93	5	80	148	10	2,948	
Imperial Service Regiment	...	...	...	1,835	...	...	...	...	...	1,895	...	...	...	...	...	...	...	...	1,895	
Ward No. II	3,607	207	3,814	12,10,456	324	2	289	51	3	3,741	207	7,025	10,575	83	...	34	137	10	3,658	
Sub-Ward No. II	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Ward No. III	2,161	281	2,442	5,540	1,10	2	132	283	6	2,310	283	5,230	5,829	68	1	26	95	10	2,325	
Ward No. IV	4,171	333	4,037	8,544	131	1	98	283	7	4,303	334	4,142	8,784	61	2	38	101	1	4,248	
Total	18,350	2,048	20,713	4,664	935	7	860	1,563	25,20,208	2,105,31,378	55,896	477	27	240	746	3	17	20,19,859	2,078,31,280	55,132